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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
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INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

7990 06/12/2006
McDonnell Boehnen Hulbert & Berghoff
32nd Floor
300 S. Wacker Drive
Chicago, IL 60606

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/619,992	07/15/2003	Steven Hefenider	00-617-F	8235

TITLE OF INVENTION: MAMMALIAN DNA BINDING MEMBRANE-ASSOCIATED PROTEIN-ENCODING GENE AND USES

APPLX. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
unprovisional	YES	\$700	\$300	\$1000	09/12/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
LI, RUIXIANG	1646	435-325009

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Jagtiani + Guttig

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Oregon Health & Science University

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Portland, Oregon

01 FC:2501

02 FC:1504

09/12/2006 MAHME2 00000167 10619992

700.00 OP
300.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee (No small entity discount permitted)

☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.

☒ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 0233 CHSL000130V1 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee in the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: _____

Typed or printed name: **Ajay A. Jagtiani**

Date: **September 11, 2006**

Registration No. **35,205**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Patent Fee Transmittal for FY 2006

☒ Applicant(s) Claims Small Entity Status 37 C.F.R. 1.27

TOTAL AMOUNT OF PAYMENT **\$1,000.00**

Application No. 10/619,992
Filing Date 15-Jul-03
Named Inventor HEFENEIDER, Steven
Examiner Name LI, Ruixiang
Art Unit 1646
Attorney Docket No. OHSU-0013-DV1

FEE CALCULATION

1. Filing Fees

Application Type	Description	Large Entity		Small Entity		Paid
		Code	(\$)	Code	(\$)	
Utility	<input type="checkbox"/> Basic	1011	300	2011	150	\$ -
	<input type="checkbox"/> Examination	1311	200	2311	100	\$ -
	<input type="checkbox"/> Search	1111	500	2111	250	\$ -
Design	<input type="checkbox"/> Basic	1012	200	2012	100	\$ -
	<input type="checkbox"/> Examination	1312	130	2312	65	\$ -
	<input type="checkbox"/> Search	1112	100	2112	50	\$ -
Plant	<input type="checkbox"/> Basic	1013	200	2013	100	\$ -
	<input type="checkbox"/> Examination	1313	160	2313	80	\$ -
	<input type="checkbox"/> Search	1113	300	2113	150	\$ -
Reissue	<input type="checkbox"/> Basic	1014	300	2014	150	\$ -
	<input type="checkbox"/> Examination	1114	600	2114	300	\$ -
	<input type="checkbox"/> Search	1314	500	2314	250	\$ -
Provisional	<input type="checkbox"/> Basic	1005	200	2005	100	\$ -
National Stage	<input type="checkbox"/> Basic	1631	300	2631	150	\$ -
	<input type="checkbox"/> Examination	1633	200	2633	100	\$ -
	<input type="checkbox"/> Search	1632	500	2632	250	\$ -

2. Extra Claim Fee

a. Claims as Filed

		Large Entity		Small Entity		Paid
		Code	(\$)	Code	(\$)	
Total Claims	0 - 20 = 0	1201	50	2201	25	\$ -
Independent	0 - 3 = 0	1202	200	2202	100	\$ -
Multiple Dependent		1203	360	2203	180	\$ -

b. Claims as Amended

		Large Entity		Small Entity		Paid
		Code	(\$)	Code	(\$)	
Total Claims	0 - 0 = 0	1201	50	2201	25	\$ -
Independent	0 - 0 = 0	1202	200	2202	100	\$ -
First Presentation of Multiple Dependent		1203	360	2203	180	\$ -

3. Extra Page Fee

		Large Entity		Small Entity		Paid
		Code	(\$)	Code	(\$)	
Total Pages	0 - 100 = 0	1081	250	2081	125	\$ -
Subtotal for Application Fees						\$ -

4. Additional Fees

Description	Large Entity		Small Entity		Paid
	Code	(\$)	Code	(\$)	
Extension for response first month	1251	120	2251	60	\$ -
Extension for response second month	1252	450	2252	225	\$ -
Extension for response third month	1253	1,020	2253	510	\$ -
Extension for response fourth month	1254	1,590	2254	795	\$ -
Extension for response fifth month	1255	2,160	2255	1,080	\$ -
Notice of Appeal	1401	500	2401	250	\$ -
Filing a Brief in Support of an Appeal	1402	500	2402	250	\$ -
Request for Oral hearing	1403	1,000	2403	500	\$ -
Petitions under 1.17(f)	1462	400	2462	400	\$ -
Petitions under 1.17(g)	1463	200	2463	200	\$ -
Petitions under 1.17(h)	1464	130	2464	130	\$ -
Petition - public use proceeding	1451	1,510	2451	1,510	\$ -
Petition to Revive - Unavoidable	1452	500	2452	250	\$ -
Petition to Revive - Unintentional	1453	1,500	2453	750	\$ -
Utility Issue Fee	1501	1,400	2501	700	\$ 700
Design Issue Fee	1502	800	2502	400	\$ -
Plant Issue Fee	1503	1,100	2503	550	\$ -
Reissue Issue Fee	1511	1,400	2511	700	\$ -
Publication Fee	1504	300	2504	300	\$ 300
Statutory Disclaimer	1814	130	2814	65	\$ -

(cont.)

Description (cont.)	Large Entity		Small Entity		Paid
	Code	(\$)	Code	(\$)	
Recording each Assignment	8021	40	8021	40	\$ -
Submission of IDS	1806	180	1806	180	\$ -
Request for Cont. Examination (RCE)	1801	790	2801	395	\$ -
Filing Submission After Final	1809	790	2809	395	\$ -
Surcharge - late filing fee or oath	1051	130	2051	65	\$ -
Surcharge - late provisional fee	1052	50	2052	25	\$ -
Non-English Specification	1053	130	2053	130	\$ -
Processing Fee 37 CFR 1.17(q)	1807	50	2807	50	\$ -
Request for Ex Parte Reexamination	1812	2,520	2812	2,520	\$ -
Request Pub. of SIR prior to action	1804	920	2804	920	\$ -
Request Pub. of SIR after action	1805	1,840	2805	1,840	\$ -
Each Add. Invention Examined	1810	790	2810	395	\$ -
Expedited Examination (Design)	1802	900	2802	900	\$ -
Unintentionally Delayed Priority Claim	1453	1,370	2453	1,370	\$ -
Certificate of Correction	1811	100	2811	100	\$ -
Maintenance Fees 3.5 years	1551	900	2551	450	\$ -
Maintenance Fees 7.5 years	1552	2,300	2552	1,150	\$ -
Maintenance Fees 11.5 years	1553	3,800	2553	1,900	\$ -
Surcharge - Late Payment 6 mos.	1554	130	2554	65	\$ -
Other fee					\$ -

Additional Fee Subtotal 4 \$ 1,000

METHOD OF PAYMENT (Check all that apply)

☒ Credit Card (Provide credit card information and authorization on PTO-2038)

☒ Deposit Account No. 10-0233-OHSU-0013-DV1

For the above-identified deposit account, the Director is hereby authorized to:

☐ To charge the above-identified fee.

☒ To charge any additional fees which may be required under 37 CFR 1.16, 1.17, 1.18, 1.20 and 1.492 or credit any overpayment to the deposit account number listed above.

Submitted by:

Name Ajay A. Jagtiani Reg. No. 35,205
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Signature

September 11, 2006

Date